IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
Kevin J. Murphy et al.) Examiner: Shand, Roberta A
Serial No.: 10/600,519) Art Unit: 2616
Filed: June 19, 2003) Confirmation No.: 8605
For: METHODS AND APPARATUS FOR IMPROVING THE UPSTREAM DATA TRANSFER RATE FOR A CABLE MODEM)))

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated May 30, 2008, Applicant respectfully requests that the Examiner consider the following remarks.

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this paper is being transmitted online via EFS Web to the Patent and Trademark Office, Commissioner for Patents, Post Office Box 1450, Alexandria, Virginia 22313-1450, on July 21, 2008.

Kathleen S. Duffy

July 21. 2008